Your first electronic signature project

from theory to action plan



What is next?

http://www.sosaz.com/pa

Arizona Electronic Transaction Act AETA (HB2069)

Secure electronic signatures

A signature is a secure electronic signature if, through the application of a security procedure, it can be demonstrated that the electronic signature at the time the signature was made was all of the following:

- Unique to the person using it.
- Capable of verification.
- Under the sole control of the person using it.
- Linked to the electronic record to which it relates in such a manner that if the record were changed the electronic signature would be invalidated

Secure electronic records

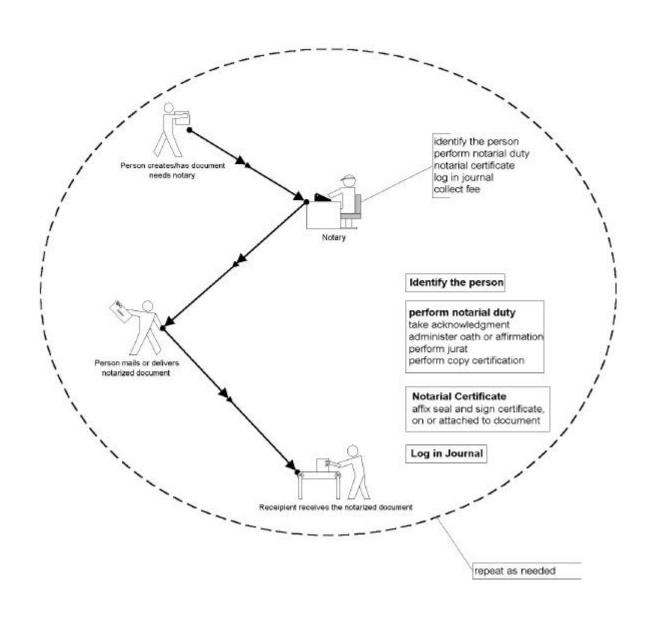
If, through the application of a security procedure, it can be demonstrated that an electronic record signed by a secure electronic signature has remained unaltered since a specified time, the record is a secure electronic record from that time of signing forward.

Electronic Notary Act (HB 2622)

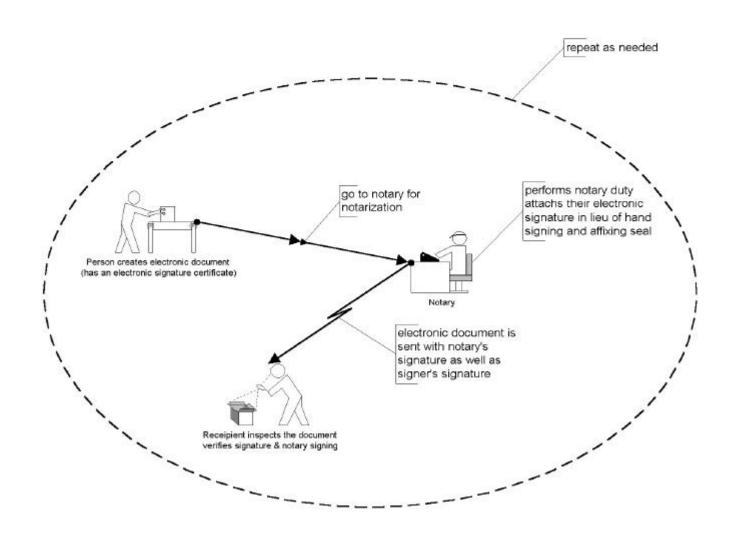
Establishes the recognition of electronic notarial acts as equivalent to "traditional" notarial acts. Defines electronic notarial processes.

(Will require Administrative Rules, etc. before commissioning e-notaries.)

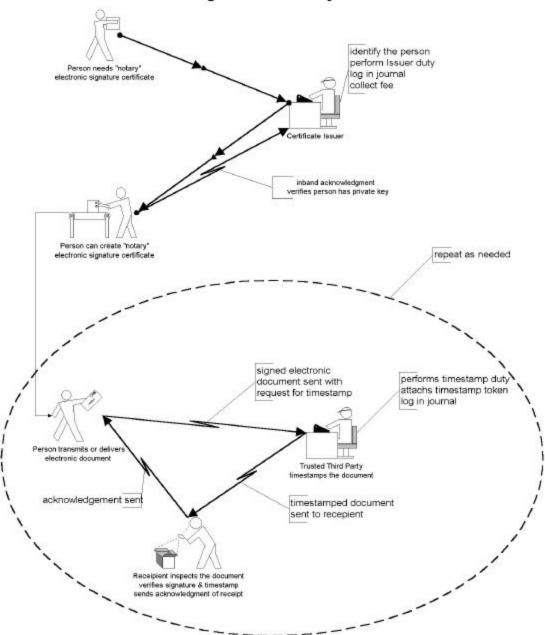
Notary Process



Notary Electronic Signature Process (Utah model)



Electronic Signature "Notary" Process



Having e-notaries creates an interesting business model.

Suppose we:

- commission e-notaries and
- create web-based forms.

A person could:

- go to a e-notary counter (state or private),
- complete an on-line form (counter computer or kiosk),
- place their mark (sign),
- the e-notary notarizes and
- transmits the electronic form,
- we process a signed, electronic form.

No paper and minimizes state manual processing.

Electronic Records Archival Research Initiative

Documents and records *created* electronically will become increasingly more common and more important to state government.

Archiving documents where *any* paper or film version is a copy will require attention to how it is formed to assure it's integrity is maintained through the full life cycle of the document.

Remember

You are reinventing a business process.

Do not assume anything, think through the entire new process.